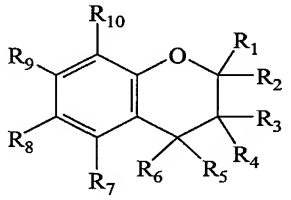
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in this application.

Listing of Claims:

1. (Currently Amended) A method for inhibiting the growth of androgen-dependent prostate cancer tumor cells in a human comprising ~~the step of~~ administering ~~to said tumor cells~~ an effective amount of a compound having the ~~formula~~ structure:



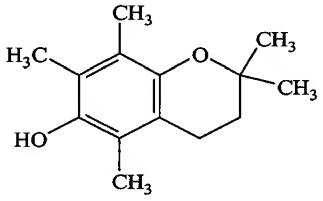
wherein R_4 and R_5 are H,

wherein R_1, R_2, R_3, ~~R_4, R_5,~~ R_6, R_7, R_9 and R_{10} are independently ~~a member selected from the group consisting of~~ an unsubstituted C_1-C_3 alkyl group, ~~C_1-C_3 alkyl substituted with one or more of halogen, hydroxy, alkoxy carbonyl, nitro, thio and thioalkyl, and H;~~ and,

wherein R_8 is an OH;

or a pharmaceutically acceptable salt thereof ~~of said compound~~.

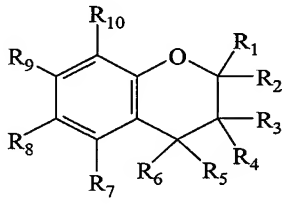
2. (Currently Amended) A method for inhibiting the growth of androgen-dependent prostate cancer tumor cells in a human comprising administering ~~to said tumor cells~~ an effective amount of a compound according to the ~~formula~~ structure:



or a pharmaceutically acceptable salt thereof.

3-4. (Canceled)

5. (Currently Amended) A method of delaying the progression of androgen-dependent prostate cancer in a human ~~patient suffering from prostate cancer,~~ comprising ~~the step of~~ administering ~~to said patient~~ an effective amount of a ~~an anti-androgen~~ compound having the structure:



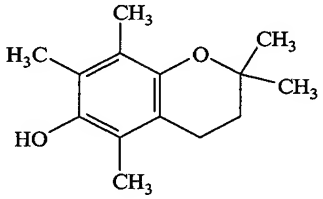
R_4 and R_5 are H,

wherein R_1, R_2, R_3, ~~R_4, R_5,~~ R_6, R_7, R_9 and R_{10} are independently ~~a member selected from the group consisting of~~ an unsubstituted C_1-C_3 alkyl group, ~~C_1-C_3 alkyl substituted with one or more of halogen, hydroxy, alkoxy carbonyl, nitro, thio and thioalkyl, and H;~~ and,

wherein R_8 is an OH;

or a pharmaceutically acceptable salt thereof ~~of said compound~~.

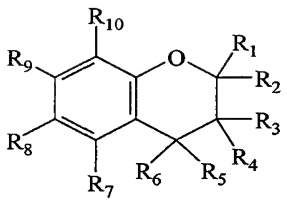
6. (Currently Amended) A method of delaying the progression of androgen-dependent prostate cancer in a human ~~suffering from prostate cancer~~ comprising ~~the step of~~ administering ~~to said patient~~ an effective amount of a compound having the structure:



or a pharmaceutically acceptable salt thereof.

7. (Canceled)

8. (Currently Amended) A method of preventing the ~~occurrence or~~ recurrence of androgen-dependent prostate cancer in a human ~~patient in risk thereof,~~ comprising ~~the step of~~ administering ~~to said patient~~ an effective amount of ~~an anti-androgen~~ a compound having the structure:



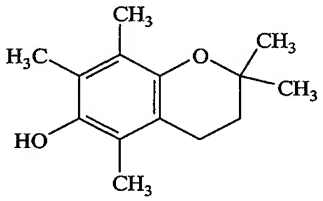
wherein R_4 and R_5 are H,

wherein R_1, R_2, R_3, ~~R_4, R_5,~~ R_6, R_7, R_9 and R_{10} are independently ~~a member selected from the group consisting of~~ an unsubstituted C_1-C_3 alkyl group, ~~C_1-C_3 alkyl substituted with one or more of halogen, hydroxy, alkoxy carbonyl, nitro, thio and thioalkyl, and H~~; and,

wherein R_8 is an OH;

or a pharmaceutically acceptable salt thereof ~~of said compound~~.

9. (Currently Amended) A method of preventing the ~~occurrence or~~ recurrence of androgen-dependent prostate cancer ~~in a human patient in risk thereof~~ comprising ~~the step of~~ administering ~~to said patient~~ an effective amount of a compound having the structure:

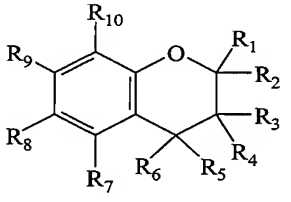


or a pharmaceutically acceptable salt thereof.

10. (Canceled)

11. (Withdrawn) A method for the treatment in a patient of an androgen-mediated disorder remediable by contacting an anti-androgen compound with an androgen receptor, comprising the step of administering to the patient an effective amount of:

(a) an anti-androgen compound having the formula:



wherein R_1, R_2, R_3, R_4, R_5, R_6, R_7, R_9 and R_{10} are independently a substituted or unsubstituted C_1-C_3 alkyl group or H; R_8 is an OH; or

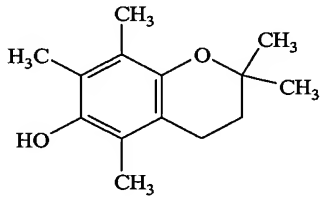
(b) a pharmaceutically acceptable salt of said compound.

12. (Withdrawn) A method according to claim 11 wherein said compound reversibly binds to an is an antagonist of the androgen receptor.

13. (Withdrawn) A method according to claim 11 wherein said condition is selected from the group consisting of hirsutism, acne, seborrhea, Alzheimer's disease, androgenic alopecia, hyperpilosity, benign prostatic hypertrophy, adenomas or neoplasias of the prostate, treatment of benign or malignant tumor cells containing the androgen receptor, modulation of VEGF expression for use as antiangiogenic agents, osteoporosis, suppressing spermatogenesis, libido, cachexia, endometriosis, polycystic ovary syndrome, anorexia, androgen-related diseases and conditions, male and female sexual dysfunction and infertility.

14. (Withdrawn) A method according to claim 11 wherein said condition is a neoplasia of the prostate.

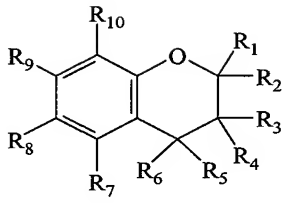
15. (Withdrawn) A method according to claim 11, wherein said compound has the formula:



16. (Withdrawn) A method according to claim 11 wherein said compound is characterized by a water solubility greater than that of vitamin E.

17. (Withdrawn) A pharmaceutical composition comprising:

(a) a compound having the formula:

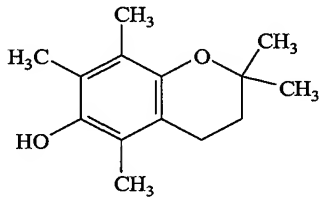


wherein R_1, R_2, R_3, R_4, R_5, R_6, R_7, R_9 and R_{10} are independently a substituted or unsubstituted C_1-C_3 alkyl group or H; R_8 is an OH; or

(b) a pharmaceutically acceptable salt of said compound; and

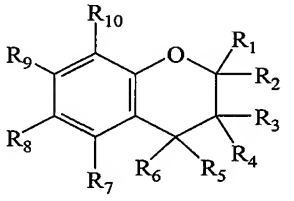
(c) a pharmaceutically-acceptable carrier.

18. (Withdrawn) A pharmaceutical composition according to claim 17 wherein said compound has the formula:



19. (Withdrawn) A method of providing nutraceutical benefits to a patient comprising the step of administering to the patient a nutraceutical composition including:

(a) a compound having the formula:

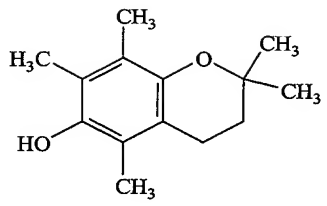


wherein R_1, R_2, R_3, R_4, R_5, R_6, R_7, R_9 and R_{10} are independently a substituted or unsubstituted C_1-C_3 alkyl group or H; R_8 is an OH; or

(b) a pharmaceutically acceptable salt of said compound; and

(c) a pharmaceutically-acceptable carrier.

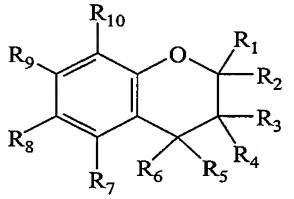
20. (Withdrawn) A method according to claim 19 wherein said compound has the formula:



21. (Withdrawn) A method according to claim 19 wherein said nutraceutical composition further comprises an immune boosting agent, anti-inflammatory agent, anti-oxidant agent, or a mixture thereof.

22. (Withdrawn) A nutraceutical composition comprising:

(a) a compound having the formula:

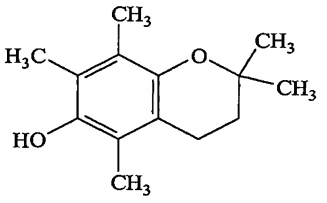


wherein R_1, R_2, R_3, R_4, R_5, R_6, R_7, R_9 and R_{10} are independently a substituted or unsubstituted C_1-C_3 alkyl group or H; R_8 is an OH; or

(b) a pharmaceutically acceptable salt of said compound; and

(c) a pharmaceutically-acceptable carrier.

23. (Withdrawn) A nutraceutical composition according to claim 22 wherein said compound has the formula:



24. (Withdrawn) A nutraceutical composition according to claim 22 further comprising an immune boosting agent, anti-inflammatory agent, anti-oxidant agent, or a mixture thereof.